

| Ref # | Hits | Search Query   | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---------------------------------|------------------|---------|------------------|
|       |      | S50 and ((encrypt or encryption or encrypting or encrypts) near9 (voucher or ticket or vouchers or tickets))<br>S28 and @fd<"1997" | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2005/05/28 16:14 |
|       |      |  | USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2005/05/27 18:15 |

|    |     |  |  |    |    |                  |
|----|-----|--|--|----|----|------------------|
| L1 | 375 | ("1234707" "2390147" "2621665" "2865561" "2931480" "20020011394" "3065467" "3132654" "3173742" "3297242" "3463171" "3589492" "3599771" "3603327" "3653481" "3680566" "3752168" "3797307" "3815717" "3818918" "3870137" "3901368" "3948280" "3952851" "3965912" "4036242" "4058954" "4059122" "4071740" "4089400" "4092990" "4099722" "4100925" "4106610" "4111216" "4148331" "4167949" "4184366" "4199744" "4228811" "4249552" "4266121" "4286704" "4334604" "4356829" "4360034" "4369800" "4380316" "4383540" "4398550" "4416365" "4434359" "4436103" "4437558" "4448297" "4460003" "4469213" "4471864" "4488116" "4503963" "4509542" "4509633" "4538719" "4556140" "4558711" "4558712" "4574824" "4598378" "4611205" "4622456" "4625851" "4667093" "4706577" "4716799" "4723212" "4733765" "4753625" "4754862" "4809838" "4842119" "4872618" "4883158" "4884672" "4910672" "4914381" "4921463" "4926997" "4936435" "4936436" "4950986" "4953086" "4960196" "4964495" "4978322" "4995497" "4995848" "4997406" "0446303" "5021967" "5025139" "5030165" "5039848" "5040657" "5042635" "5056644" "5067604" "5078252" "5083765" "5091713" "5098339" "5131885" "5145046" "5167571" "5173851" "5191957" "5199545" "5217100" "5219059" "5226520" "5236074" "5244070" "5254032" "5263566" "5279404" "5285883" "5291782" "5293979" "5293980" "5299673" "5316120" "5321242" "5323891" "5326312" "5330041" "5346049" "5351798" "5379875" "5386901" "5386902" "5388680" "5392891" "5404985" "5431270" "5433310" "5439089" "5449058" "5452785" "5458225" "5460256" "5469952" "5484334" "5489015" "5494145" "5494147" "5501633" "5515960" "5535872" "5564546" "5616074" "5620079" "5695395" "5788046" "5901828" "5909793" "5988348" "6047808" "6053300" "6056104" "6196371").PN | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/30 13:09 |
|----|-----|--|--|----|----|------------------|

|     |       |  |  |    |    |                  |
|-----|-------|--|--|----|----|------------------|
| L2  | 8     | 1 and voucher                              | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/30 13:10 |
| L3  | 12612 | "705"/\$.ccls.                             | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/30 13:10 |
| L4  | 260   | 3 and voucher                              | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/30 13:10 |
| L5  | 54    | 4 and coins                                | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/30 13:38 |
| L6  | 18    | 5 and encrypted                            | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/30 13:40 |
| L7  | 7     | encrypted adj voucher                      | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/30 13:44 |
| L8  | 1     | 7 and (bar adj code)                       | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/30 13:40 |
| L9  | 9     | encrypted near voucher                     | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/30 13:44 |
| L10 | 3     | ("5509692"   "5564546"  <br>"5936541").PN. | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON | 2005/05/30 13:45 |
| S1  | 19    | refrigerator and restock                   | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2003/03/31 17:46 |

|    |       |   |  |    |    |                  |
|----|-------|---|--|----|----|------------------|
| S2 | 92    | ("6450407" "5854581" "6062472"<br>"5734150" "5897621" "6186893"<br>"6205433" "6363488" "6427140"<br>"5206488" "5401945" "4587379"<br>"5914472" "6002767" "6338140"<br>"5907832" "5991412" "6076073"<br>"5905976" "6003764" "4777354"<br>"5655966" "5953504" "6019284"<br>"6068183" "6186396" "6633223"<br>"4877947" "4361754" "5650761"<br>"5221838" "5511114" "5557516"<br>"5577109" "5602919" "5619024"<br>"5704046" "5721768" "5869826"<br>"6188752" "4973828" "5265155"<br>"5440621" "5770844" "6234896"<br>"4956721" "5309414" "5315511"<br>"5327066" "5742229").pn. | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/03/07 19:42 |
| S3 | 34191 | "700"/\$.ccls.  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/17 09:57 |
| S4 | 10    | "700"/\$.ccls. and hingham  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/17 09:58 |
| S5 | 13    | "700"/\$.ccls. and omnicell   | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/17 10:14 |
| S6 | 637   | "700"/\$.ccls. and medical  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/17 09:59 |
| S7 | 111   | ("700"/\$.ccls. and medical) and<br>dispenser   | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/17 09:59 |
| S8 | 22    | ("4572403"   "4573606"  <br>"4674651"   "4695954"  <br>"4748600"   "4785969"  <br>"4838453"   "4911327"  <br>"5014875"   "5044516"  <br>"5176285"   "5246136"  <br>"5323929"   "5372276"  <br>"5564593"   "5582323"  <br>"5915589"   "5971594"  <br>"6021918"   "6145697"  <br>"6216910"   "6304797").PN.   | USPAT                                    | OR | ON | 2004/05/17 10:09 |
| S9 | 1662  | dispenser and drawer  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/17 10:14 |

|     |         |   |                                 |    |    |                  |
|-----|---------|---|---------------------------------|----|----|------------------|
| S10 | 199     | (dispenser and drawer) and medical                            | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/05/17 10:14 |
| S11 | 11      | ((dispenser and drawer) and medical) and dispenser adj drawer | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/05/17 10:15 |
| S12 | 1405545 | see "09908405"  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/08 14:15 |
| S13 | 1405545 | see "09/908,405"  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/08 14:16 |
| S14 | 1593117 | see search from "09/908,405"                                  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/08 14:15 |
| S15 | 1       | serial adj data adj jumper                                    | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/08 14:21 |
| S16 | 25      | data adj jumper   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/08 14:23 |
| S17 | 88409   | addressing  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/08 14:23 |
| S18 | 0       | addressing adj volumetric adj module                          | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/08 14:23 |
| S19 | 1       | addressing adj volumetric                                     | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/08 14:24 |

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|-----|-----|--|--|----|-----|------------------|
| S20 | 376 | ("1234707" "2390147" "2621665" "2865561" "2931480" "20020011394" "3065467" "3132654" "3173742" "3297242" "3463171" "3589492" "3599771" "3603327" "3653481" "3680566" "3752168" "3797307" "3815717" "3818918" "3870137" "3901368" "3948280" "3952851" "3965912" "4036242" "4058954" "4059122" "4071740" "4089400" "4092990" "4099722" "4100925" "4106610" "4111216" "4148331" "4167949" "4184366" "4199744" "4228811" "4249552" "4266121" "4286704" "4334604" "4356829" "4360034" "4369800" "4380316" "4383540" "4398550" "4416365" "4434359" "4436103" "4437558" "4448297" "4460003" "4469213" "4471864" "4488116" "4503963" "4509542" "4509633" "4538719" "4556140" "4558711" "4558712" "4574824" "4598378" "4611205" "4622456" "4625851" "4667093" "4706577" "4716799" "4723212" "4733765" "4753625" "4754862" "4809838" "4842119" "4872618" "4883158" "4884672" "4910672" "4914381" "4921463" "4926997" "4936435" "4936436" "4950986" "4960196" "4964495" "4978322" "4995497" "4995848" "4997406" "0446303" "5021967" "5025139" "5030165" "5039848" "5040657" "5042635" "5056644" "5067604" "5078252" "5083765" "5091713" "5098339" "5131885" "5145046" "5167571" "5173851" "5191957" "5199545" "5217100" "5219059" "5226520" "5236074" "5244070" "5254032" "5263566" "5279404" "5285883" "5291782" "5293979" "5293980" "5299673" "5316120" "5321242" "5323891" "5326312" "5330041" "5346049" "5351798" "5379875" "5386901" "5386902" "5388680" "5392891" "5404985" "5431270" "5433310" "5439089" "5449058" "5452785" "5458225" "5460256" "5469952" "5484334" "5489015" "5494145" "5494147" "5501633" "5515960" "5535872" "5564546" "5616074" "5620079" "5695395" "5788046" "5901828" "5909793" "5988348" "6047808" "6053300" "6056104" "6196371"),PN | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/27 17:13 |
|-----|-----|--|--|----|-----|------------------|

|     |        |   |                                 |    |    |                  |
|-----|--------|---|---------------------------------|----|----|------------------|
| S21 | 300    | S20 and (change check checks coin coinage coins currency token tokens)  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 18:04 |
| S22 | 188    | S21 and (compute computer computing computes computed control controller controlling controlled controls microcomputer "micro-computer" microprocessor "micro-processor" PLC "programmable logic controller")   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 17:18 |
| S23 | 48     | S22 and (transmit transmits transmitting communicate communicating communicates)  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 17:39 |
| S24 | 990272 | (change check checks coin coinage coins currency token tokens) and (compute computer computing computes computed control controller controlling controlled controls microcomputer "micro-computer" microprocessor) and (communication communicate communicates communicating communicated transmit transmits transmitting transmitted)  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 18:05 |
| S25 | 301171 | (change check checks coin coinage coins currency token tokens) and (compute computer computing computes computed control controller controlling controlled controls microcomputer "micro-computer" microprocessor "micro-processor" PLC "programmable logic controller") and (LAN "local area network" "local-area-network" network networking networked networks "token ring") | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 18:12 |
| S26 | 21593  | "194"/\$.ccls   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 18:12 |
| S27 | 408    | S26 and S25   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 18:13 |
| S28 | 394    | S27 not coinstar  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 18:16 |

|     |       |   |  |    |    |                  |
|-----|-------|---|--|----|----|------------------|
| S29 | 0     | S28 and @dd<"1997"  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/27 18:16 |
| S30 | 0     | S28 and @DD<"1997"  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/27 18:16 |
| S31 | 6     | ("5620079"   "5799767"  <br>"6116402"   "6264545"  <br>"6484863"   "6736251").PN.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON | 2005/05/27 18:19 |
| S32 | 100   | (coin adj sensor) and computer<br>and information   | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/27 18:37 |
| S33 | 21593 | "194"/\$.ccls.  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/27 18:46 |
| S34 | 48    | S33 and (service adj call)  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/27 18:46 |
| S35 | 31    | ("2398955"   "3048251"  <br>"3121435"   "3147839"  <br>"3196887"   "3763871"  <br>"3788440"   "3791574"  <br>"4083776"   "4092990"  <br>"4360034"   "4376442"  <br>"4383540"   "4436103"  <br>"4964495"   "5100367"  <br>"5429551"   "5564546"  <br>"5620079"   "5842916"  <br>"6021883"   "6071187"  <br>"6093094"   "6174230"  <br>"6179703"   "6318536").PN. | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON | 2005/05/27 19:15 |
| S36 | 29293 | (ATM "automated teller machine"<br>"bill changer" cashbox "cash<br>dispenser" "check sorter" "check<br>sorting" "check cancellation"<br>"check adj cancelling" "currency<br>acceptor" "currency dispenser"<br>payout) and network   | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/27 19:35 |
| S37 | 6683  | S36 and LAN   | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/27 19:35 |
| S38 | 3994  | S37 and internet  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/27 19:36 |

|     |     |   |                                 |    |    |                  |
|-----|-----|---|---------------------------------|----|----|------------------|
| S39 | 427 | S37 and coins                                     | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 19:48 |
| S40 | 44  | S39 and (service adj call)                        | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 19:49 |
| S41 | 13  | S40 and "automated teller machine"                | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 19:52 |
| S42 | 55  | (service adj call) and "automated teller machine" | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/27 19:53 |
| S43 | 2   | "6778693"   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 15:28 |
| S44 | 2   | "6868408"   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 15:28 |
| S45 | 129 | 902/2   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 15:39 |
| S46 | 166 | 902/3   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 15:39 |
| S47 | 9   | S45 and (central adj computer)                    | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 15:50 |
| S48 | 30  | S45 and (host adj computer)                       | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 15:50 |
| S49 | 29  | S48 not S47                                       | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:00 |
| S50 | 281 | voucher and (atm or "automated teller machine")   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:15 |

|     |      |  |                                 |    |    |                  |
|-----|------|--|---------------------------------|----|----|------------------|
| S51 | 77   | S50 and (encrypt or encryption or encrypting or encrypts)  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:01 |
| S52 | 2    | S50 and ((encrypt or encryption or encrypting or encrypts) near9 (voucher))  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:07 |
| S53 | 3    | S50 and ((encrypt or encryption or encrypting or encrypts) near9 (voucher or ticket or vouchers or tickets))               | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:15 |
| S54 | 0    | "902"/\$.ccls and ((encrypt or encryption or encrypting or encrypts) near9 (voucher or ticket or vouchers or tickets))     | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:15 |
| S55 | 1698 | (vouchers voucher ticket tickets) and (atm or "automated teller machine")  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:16 |
| S56 | 6    | ((vouchers voucher ticket tickets) near9 (encrypt encrypts encrypting encryption)) and (atm or "automated teller machine") | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:19 |
| S57 | 184  | ((vouchers voucher ticket tickets) near9 (encrypt encrypts encrypting encryption))   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:42 |
| S58 | 254  | 700/236  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:46 |
| S59 | 250  | 700/241  | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:44 |
| S60 | 16   | S58 and (discriminator or validator)   | USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/05/28 16:44 |

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|-----|------|---|--|----|-----|------------------|
| S61 | 43   | ("3906460"   "4605844"   "4757185"   "4800543"   "4851654"   "4897644"   "4906828"   "4991008"   "5111199"   "5113183"   "5113184"   "5130519"   "5191192"   "5216502"   "5235630"   "5253167"   "5265162"   "5305370"   "5317309"   "5319364"   "5319711"   "5345231"   "5347263"   "5354974"   "5382778"   "5452344"   "5467082"   "5484997"   "5517188"   "5544784"   "5548632"   "5550359"   "5550535"   "5565857"   "5963452"   "6032197"   "6038491"   "6181981"   "6233327"   "6314169"   "6430268"   "6457038"   "6462644").PN. | US-PGPUB; USPAT; USOCR                             | OR | ON  | 2005/05/28 16:52 |
| S62 | 25   | ("5354974").URPN.   | USPAT  | OR | ON  | 2005/05/28 18:04 |
| S63 | 1644 | "902"/\$.ccls.  | USPAT  | OR | ON  | 2005/05/28 18:04 |
| S64 | 21   | S63 and (service adj call)  | USPAT  | OR | ON  | 2005/05/28 18:09 |
| S65 | 14   | S63 and (service adj call)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/28 18:05 |
| S66 | 17   | "3048251"   | USPAT; USOCR; EPO; JPO; DERWENT                    | OR | ON  | 2005/05/28 20:40 |
| S67 | 45   | cummins and "194"/\$.ccls.  | USPAT; USOCR; EPO; JPO; DERWENT                    | OR | ON  | 2005/05/28 20:41 |
| S68 | 11   | S67 and cleaning  | USPAT; USOCR; EPO; JPO; DERWENT                    | OR | ON  | 2005/05/28 20:42 |
| S69 | 7    | "4964494"   | USPAT; USOCR; EPO; JPO; DERWENT                    | OR | ON  | 2005/05/28 20:44 |
| S70 | 103  | 194/347   | USPAT; USOCR; EPO; JPO; DERWENT                    | OR | ON  | 2005/05/28 20:45 |